

## ABSTRACT

### SELF-CLOSING BAG

A bag comprising an envelope closed at one end by an end wall and delimiting a mouth at the other end, containing a charge capable of passing, for example under gravity, through said mouth, when said bag is in the inverted position, said envelope being shaped on itself at said mouth in order to close said bag.

At the opposite end to the end wall, the envelope is shaped on itself, in particular folded, to determine, without discontinuity:

- an outer sleeve which is above the mouth when the bag is in the inverted position;
- at least one inner closure fold;
- a neck inside which the inner closure fold is located;
- and at least one outer closure fold closing said neck.